

INFORMATION DISCLOSURE CITATION PTO-1449				ATTORNEY'S DKT NO. 032005-069		APPLICATION NO. 09/613,439	
				APPLICANT Andrew H. CRAGG, et al.			
				FILING DATE July 11, 2000		GROUP 3761	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
DR	581,235	Apr. 1897	Kenyon				
DR	1,578,517	Mar. 1926	Hein				
DR	2,086,580	Jul. 1937	Shirley				
DR	2,465,357	Mar. 1949	Correll				
DR	2,492,458	Dec. 1949	Bering, Jr.				
DR	2,507,244	Jun. 1951	Studer CORRELL				
DR	2,558,395	May 1952	MacMasters, et al. Studer				
DR	2,680,442	Jun. 1954	Linzmayr				
DR	2,761,446	Sep. 1956	Reed				
DR	2,814,294	Nov 1957	Figge				
DR	2,824,092	Feb. 1959	Thompson				
DR	2,899,362	Aug 1959	Sieger, Jr., et al.				
DR	3,157,524	Nov 1964	Artandi				
DR	3,724,465	Apr 1973	Duchane				
DR	4,000,741	Jan 1997	Binard, et al.				
DR	4,323,072	Apr 1982	Rosenbluth, et al.				
DR	4,340,066	July 1982	Shah				
DR	4,390,018	Jun 1983	Zulowski				
DR	4,515,637	May 1985	Cioca				
DR	4,587,969	May 1986	Gillis				
DR	4,588,395	May 1986	Lemelson				
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>DRM</i>			DATE CONSIDERED 2-7-02				


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INFORMATION DISCLOSURE CITATION <div style="position: absolute; left: 100px; top: 100px; border: 1px solid black; border-radius: 50%; padding: 10px; transform: rotate(-15deg);"> MAY 14 2001 PATENT & TRADEMARK OFFICE </div>				ATTORNEY'S DKT NO. 032005-069		APPLICATION NO. 09/613,439	
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EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
DR	4,619,261	Oct 1986	Guerrero				
	4,619,913	Oct 1986	Luck, et al.				
	4,645,488	Feb 1987	Matukas				
	4,744,364	May 1998	Kensey				
	4,790,819	Dec 1988	Li, et al.				
	4,829,994	May 1989	Kurth				
	4,850,960	July 1989	Grayzel				
	4,852,568	Aug 1989	Kensey				
	4,890,612	Jan 1990	Kensey				
	4,900,303	Feb 1990	Lemelson				
	4,929,246	May 1990	Sinofsky				
	4,936,835	Jun 1990	Haaga				
	4,950,234	Aug 1990	Fujioka, et al.				
	5,007,895	Apr 1991	Burnett				
	5,021,059	Jun 1991	Kensey, et al.				
	5,053,046	Oct 1991	Janese				
	5,061,274	Oct 1991	Kensey				
	5,080,655	Jan 1992	Haaga				
	5,108,421	Apr 1992	Fowler				
	5,163,904	Nov 1992	Lampropoulous, et al.				
DR	5,167,624	Dec 1992	Butler, et al.				
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No	
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<i>DR</i>	5,192,300	Mar 1993	Fowler	 	 		
	5,192,301	Mar 1993	Kamiya, et al.	 	 		
	5,195,988	Mar 1993	Haaga	 	 		
	5,220,926	Jun 1993	Jones	 	 		
	5,221,259	Jun 1993	Weldon, et al.	 	 		
	5,275,616	Jan 1994	Fowler	 	 		
	5,310,407	May 1994	Casale	 	 		
	5,325,857	Jul 1994	Nabai, et al.	 	 		
	5,334,216	Aug 1994	Vidal, et al.	 	 		
	5,366,480	Nov 1994	Corriveau, et al.	 	 		
	5,383,896	Jan 1995	Gershony, et al.	 	 		
	5,383,899	Jan 1995	Hammerslag	 	 		
	5,388,588	Feb 1995	Nabai, et al.	 	 		
	5,391,183	Feb 1995	Janzen, et al.	 	 		
	5,419,765	May 1995	Weldon, et al.	 	 		
	5,431,639	Jul 1995	Shaw	 	 		
	5,437,631	Aug 1995	Janzen	 	 		
	<i>DR</i>	5,467,780	Nov 1995	Nabai, et al.	 	 	
5,478,352		Dec 1995	Fowler	 	 		
5,479,936		Jan 1996	Nabai, et al.	 	 		
5,486,195		Jan 1996	Myers, et al.	 	 		
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DR	5,522,850	Jun 1996	Yomtov, et al.				
DR	5,526,822	Jun 1996	Burbank, et al.				
DR	5,529,577	Jun 1996	Hammerslag				
DR	5,540,715	Jul 1996	Katsaros, et al.				
DR	5,542,914	Aug 1996	Van Iten				
	5,545,178	Aug 1996	Kensey, et al.				
	5,558,853	Sep 1996	Quay				
	5,591,204	Jan 1997	Janzen, et al.				
	5,591,205	Jan 1997	Fowler				
	5,601,602	Feb 1997	Fowler				
	5,645,566	Jul 1997	Brenneman, et al.				
	5,649,547	Jul 1997	Ritchart, et al.				
	5,653,730	Aug 1997	Hammerslag				
DR	5,665,107	Sep 1997	Hammerslag				
DR	5,676,689	Oct 1997	Kensey, et al.				
DR	5,681,279	Oct 1997	Roper, et al.				
	5,716,375	Feb 1998	Fowler				
	5,725,498	Mar 1998	Janzen, et al.				
	5,741,223	Apr 1998	Janzen, et al.				
	5,769,086	Jun 1998	Ritchart, et al.				
DR	5,775,333	Jul 1998	Burbank, et al.				
FOREIGN PATENT DOCUMENTS							
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DR	5,810,806	Sep 1998	Ritchart, et al.				
DR	5,830,130	Nov 1998	Janzen, et al.				
DR	5,902,310	May 1999	Foerster, et al.				
DR	6,007,563	Dec 1999	Nash, et al.				
DR	6,071,301	Jun 2000	Cragg, et al.				
DR	6,162,192	Dec 2000	Cragg, et al.				
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
DR	1,509,023	Apr 1978	United Kingdom				
DR	1,569,660	Jun 1980	United Kingdom				
DR	782,814	Nov 1980	Russia				
DR	32,826 A2	Jul 1981	EPO				
DR	1,088,709 A	Apr 1984	Russia				
	2 041 692	Jul 1990	France				
	476,178 A1	Mar 1992	EPO				
DR	482,350 A2	Apr 1992	EPO				
DR	WO 96/08208	Mar 1996	PCT				
DR	WO 98/06346	Feb 1998	PCT				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
DR	Vincent P. Chuang, M.D., et al., "Sheath Needle for Liver Biopsy in High-Risk Patients", <i>Radiology</i> , 166:261-262 (1988)						
DR	Marc Zins, M.D., et al., "US-guided Percutaneous Liver Biopsy with Plugging of the Needle Track: A Prospective Study in 72 High-Risk Patients", <i>Radiology</i> , 184(3):841-843 (1992)						
DR	Tony P. Smith, M.D., et al., "Percutaneous Transhepatic Liver Biopsy with Tract Embolization", <i>Radiology</i> , 198:769-774 (1996).						
DR	S.A. Riley, et al., "Percutaneous Liver Biopsy with Plugging of Needle Track: A Safe Method for Use in Patients with Impaired Coagulation", <i>The Lancet</i> , pg. 436 (1984).						
DR	David J. Allison, M.D., et al., "Percutaneous Liver Biopsy and Tract Embolization with Steel Coils", <i>Radiology</i> , 169(1):261-263 (1988).						
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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
DR	Sigmund Silber, M.D., FACC, "Rapid Hemostasis of Arterial Puncture Sites with Collagen in Patients Undergoing Diagnostic and Interventional Cardiac Catheterization", <i>Clinical Cardiology</i> , 20:981-992 (1997)					
DR	Ferdinand Kiemeneij, MD, et al., "Improved Anticoagulation Management After Palmaz Schatz Coronary Stent Implantation by Sealing the Arterial Puncture Site With a Vascular Hemostasis Device", <i>Catheterization and Cardiovascular Diagnosis</i> , 30:317-322 (1993).					
DR	J.P.M. Foran, et al., "Early Mobilisation After Percutaneous Cardiac Catheterisation Using Collagen Plug (VasoSeal) Haemostasis," <i>Br Heart</i> , vol. 69 (1993) pgs. 424 - 429.					
DR	Schrader, R., "Collagen Application," <i>Catheterization and Cardiovascular Diagnosis</i> , (1992) pp. 298 - 302.					
DR	JSR Gibbs, "Femoral Arterial Hemostasis," <i>Journal of Interventional Cardiology</i> , v 5 (1992) pp 85 - 88					
DR	W.G. Kussmaul, "Rapid Arterial Hemostasis," <i>Journal of the American College of Cardiology</i> , vol. 25 (1995) pgs. 1685 - 1692.					
DR	Timothy A. Sanborn, MD, et al., "Multicenter Randomized Trial Comparing a Percutaneous Collagen Hemostasis Device With Conventional Manual Compression After Diagnostic Angiography and Angioplasty," <i>Journal of American College of Cardiology</i> , vol. 22, No. 5 (1993) pp. 1273 - 1279.					
DR	Pharmacia & Upjohn Manufacturer Brochure "Gelfoam Sterile Sponge, Sterile Powder, and Sterile Film," (May 1997): pgs. 1 - 34.					
DR	Pharmacia & Upjohn Manufacturer Brochure, "Gelfoam Sterile Powder," (Feb. 1996).					
DR	Pharmacia & Upjohn Manufacturer Brochure "Gelfoam Sterile Powder," (March 1996).					
DR	Pharmacia & Upjohn Manufacturer Specification "Gelfoam Sterile Sponge, Sterile Powder, and Sterile Film," (November 1996): pgs. 1 - 23.					
DR	Pharmacia & Upjohn Manufacturer Brochure for Gelfoam, 1996.					
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